

VIA EMAIL and STANDARD MAIL

July 7, 2009

USEPA Region 6 Attn: Nancy Williams (6EN-WC) 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202-2733

RE: Discharge at Cedar Chemical Company, West Helena, Arkansas

Former NPDES Permit Number AR0036412 EPA ID #: ARD990660649; AFIN 54-00068

Dear Ms. Williams:

The Arkansas Department of Environmental Quality – Hazardous Waste Division (ADEQ) began discharging from Cedar Chemical Company through Outfall 002 to the Mississippi River on June 29, 2009. Per Richard Greene's October 21, 2003 letter, this letter is notifying you that discharge has concluded. Discharge began on June 29, 2009 at 1140 hours and concluded on July 6, 2009 at 0640 hours. The volume of water discharged to the Mississippi River through Outfall 002 was approximately 1,380,636 gallons. There was no apparent impact on the receiving waters during the discharge.

I have attached the certified operator's log of the discharge from the Polish Pond and pH records. ADEQ can provide you with copies of the sampling results once they are available. If you have any questions regarding this discharging event, please do not hesitate to contact me at (501) 682-0836 or mcdaniel@adeq.state.ar.us.

Sincerely,

Clay McDaniel

Engineer

Technical Branch

Hazardous Waste Division

Clay McDaniel

Enclosure: pH Calibration & Polish Pond Logs

pH - Calibration

Date	Time	pH - 4.01	pH - 7.00	pH - 10.00	Temp (C)
6/8/09	(109 06:36 4.02		6,99	31.0	
6/9/09	10103	4.02	7,00		29.5
6/10/09	09:46	4,02	7.00		29.3
6/11/09	09:18	4,00	7.00		Z7.1
6112109	13:07	4.01	6,99		32.5
6/13/09	13:07	4,00	7,00		26.7
4/15/09	10:54	4,00	6.98		30.8
6/16/09	13:29	4.01	6.98		30,8
6117/09	09:46	4.00	6.98		32.1
		11.00	2.77		3016
6/18/09	08:30	4.01	7.00	· / 	29.7
6/19/09	11:09	4.01	6.98		32,7 33,7
6/70/09	10:27	4.01	4.98		33.7
6/22/09	12:14	4.00	6.97		34,6
6/23/09	11:14	4.01	6.98		35.3
6/24/09	10:41	4,02	6,98		32.5
6125109	09:49	4,03	6,98		30,9
6/26/09	10:03	4,01	6,97		32.9
6/27/09	09:12	4.02	4.98		32.4 31.3
6/29/09	11:56	4,01	1.99	9,98	3/2
6/30/09	11:36	4,03	1.97		38,7
7/1/09	11:36	4,01	6.97		34.9
	11:36	4.01	698		
7/2/09		4.01	1 07		<u>3</u> _2 <u>,3</u>
713/09	11:36		6,97	***	33.7
714609	11:36	4,00	6,77		31.2
713/09	11:36	4.01	4198		34.8
7/4/09 7/5/09 7/6/09	06:36	4.02	4.99		32.2
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Polish Pond

Date	Time	Meter Reading	GPM	pН	Total gallons pumped	1
5/25/09	off.					1
5/26/09	OFF					7
427109	OFF					•
3)28/09	OFE					1
6129109	oFI-					1
4130109	OF F					-
5/3/109	QFF			 -		NO APAMENT IMPACT ON The River
	11:40	3647001	N/A	7.95	N/A Z	I'M DAC + ON
6/2/09	11:40	3849837	140	7.96	202,831	PLA RIVER
	7.11	4050346	138	7,33		1 1/6 1.00
	11:40	4050346	1,39		200/314	4 1
6/4/09	11:40	425 <u>4507</u>	140	6,89	<u> 201j958</u>	
6/5/09	1/140	4456786	77.5	Gelal	204, 182	
6/6/09	_///40_	4663054	(취공	6.34	206, 568	MA AMARENT
47/09	11:40	4861778	195	6.3]	204, 444 1627019 4	most on
6/8/09	06,40		145	6.45	1625019 4	mo AMMENT IMPACT ON the Riven
	Tote	L GALLONS	DISCIA	MGED	1,382,516	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
4/9/09	OFF_					1
6/10/09	off_					
6/1/109	OFF					
6/12/09	OFF				annaman sa]
6113109	OFF]
6/14/09	of F			1		
13/5/09	OFF					
6116/09	OFF]
1-117/09	OFF					1
2/18/09	OFF.				Annual Control of the	
6/19/09	OFF					1
6/20/09	oFF-					1
6/2//09	ستريم				and an extension of the control of t	}
1122109	تراتري					1
6/23/09	OFF					1
6124109			man an man man man ak ak a salahan ak an Pal			· ·
4125109	OFF OFF		ekilen der og sid bygge sydderet særet			†
6/26/09						1
60/27/2	0 <u>F</u> F					
1 71-61-61	0FF					NO APPAGENT
	11:40	6029117	NIA	8.58	010 ←	IMPACT ON
6/29/09	11:40	5029517	132	8,74	19894	the RIVER
711109	11:40	343 0200		8,33	201725	1
		3636236	140		201 621	1 1
7/2/99	11:40	167679 C	175	8,47	206 636 209 188	1 1.
7/3/09	1040	30737.57		6.62	- 17 L.T	·
7/4/89	11:40	270144	135	0 10	204; 747	No APPANONY
7/5/09	11:40	101010	150	8.19	189,447	L. 10.04 = + 04
7/6/09	06,40	6410133		200	1 202 77	-impact on
 		TOTAL GAI	LONS -		1,380,636	the River
						1
				-		-
 						1
				<u> </u>	and the second	J



HAZARDOUS WASTE DIVISION ROUTING SLIP

07/07/2009

Subject: Cedar Chemical – West Helena, AR
EPA notification of discharge to river

From: Clay McDaniel CM

Route in turn to:

Action Needed

Dat

Initials

A. Cusher

□ Concurrence □ Review

T. Hynum

Concurrence Review

*Note: Marking the Concurrence box indicates the individual agrees with the applicable text as it relates to their individual discipline and Work Section (e.g., Engineer; Risk Assessor; Geology; Compliance; Policy/Management), as applicable. Marking the Review box indicates the individual has read the document.

DISPOSITION:

Return to Clay McDaniel, HWD (682-0836) for reproduction, distribution of copies, filing, and mailing.

COMMENTS: